IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Klaveness, et al.
Appl. No.	:	10/583,829
Filed	:	April 5, 2007
For	:	MODULATORS OF PERIPHERAL 5-HT RECEPTORS
Examiner	:	Unassigned
Group Art Unit	:	1614

REQUEST FOR CORRECTED PATENT PUBLICATION UNDER 37 C.F.R. 1.221(b)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request correction of the title of Published US Patent Application No. 2007/0254874. There is a misspelled word ("PRERIPHERAL") in the title of the published application as shown on the enclosed, marked-up first page of the published application. This word should be --PERIPHERAL--. Also enclosed herewith is the first page of the application as filed (PCT WO2005/061483) that shows the correct title. Thus, the proper title of the published application should be:

MODULATORS OF PERIPHERAL 5-HT RECEPTORS

Because this is an error on the part of the USPTO, and the request is being made within two months of the publication date of November 1, 2007, no fees are believed due. However, if any fees are due, please charge Deposit Account No. 11-1410.

Respectfully submitted,

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Dated: December 20, 2007

By: _____

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(54) **MODULATORS OF ~~PRERIPHERAL~~ PERIPHERAL 5-HT RECEPTORS**

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(57) **ABSTRACT**

Novel modulators of 5-HT4 receptors have been developed which have a selectivity for peripheral receptors rather than those of the central nervous systems. Theses include novel derivatives of known modulators as well as entirely novel entities. Surprisingly, the derivatised compounds of the known modulators maintain a high binding affinity to 5-HT4 receptors, despite the presence of an acidic moiety at the end of an optional chain. The entirely novel entities also exhibit good binding affinity to 5-HT4 receptors. All of the compounds of the invention have a common motif which includes a basic nitrogen moiety and an acidic moiety. The compounds of the invention, due at least in part to their high ionisation potential at physiological pH, have the unique properties of selectively for peripheral 5HT4 receptors over those of the CNS, good binding affinity, and selectively of 5HT4 receptors over other serotonin receptors.